

PDR

September 30, 1982

For: The Commissioners

From: T. A. Rehm, Assistant for Operations, Office of the EDO

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING SEPTEMBER 24, 1982

A summary of key events is included as a convenience to those Commissioners who may prefer a condensed version of this report.

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*No input this week.



T. A. Rehm, Assistant for Operations
Office of the Executive Director
for Operations

Contact:

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492-7781

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WEEKLYINFOREPT PDR

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ONLY

HIGHLIGHTS OF WEEKLY INFORMATION REPORT

Week Ending September 24, 1982

Indian Point, Unit 3

On September 21, 1982, the Power Authority of the State of New York will make a series of presentations concerning their proposed steam generator repair programs. NRC review of the program may have a significant impact on the length of the plant's present outage.

San Onofre, Unit 2

At the request of the licensee, NRC amended Unit 2's operating license to delay the post-accident sampling system (PASS) operability to January 1, 1983. A condition of the license was that the PASS had to be operable prior to exceeding 5% power. Hardware modifications for making the PASS operable are causing the delay.

Susquehanna, Unit 1

On September 22, a brief fire occurred in the ESW switchgear at the plant due to a wire accidentally dropped across a breaker during modifications to the ESW system. Damage appears to be limited to the affected breaker.

Palo Verde, Unit 3

On September 22, 1982, a rebar curtain gave way in the Fuel Handling Building killing a Bechtel Power Corporation iron worker and injuring four others, two of which required hospitalization.

Construction Assessment Team

During September 20-24, 1982, initial CAT inspection activities were conducted at the TVA-Bellefonte site near Scottsboro, Alabama.

Quality Assurance

An independent assessment of safety-related welds at WPPSS, Unit 2 will be performed during the week of September 27th through a joint effort with contractors, Region I and Region V staff.

FLECHT SEASET

All shakedown tests have been completed and testing has begun on the 163 Blocked Bundle Test Series at the FLECHT SEASET 163 Blocked Bundle Test Facility.

LOFT

As a result of an audit of operating procedures at LOFT and PBF, an IE team recommended, to the DOE Idaho site office, using more formal methods of control in specifying and changing test operating procedures.

Guidelines on Post-Accident Recovery

The staff expects to recommend to the Commission, by about mid-October, that a broad policy statement be prepared rather than specific technical criteria on post-accident recovery.

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OFFICE OF ADMINISTRATION

Week Ending September 24, 1982

ADMINISTRATION OF THE FREEDOM OF INFORMATION ACT

STATUS OF REQUESTS

	<u>Initial Request</u>	<u>Appeal of Initial Decision</u>
Received	478	23
Granted	343	1
Denied	66	19
Pending	69	3

ACTIONS THIS WEEK

Received

R. T. Weightman,
Lone Star Screw
Company
(82-434)

Requests all reports or allegations pertaining to the Lone Star Screw Company of Houston, Texas or Jandl Manufacturing Division in Spring, Texas from March 1982.

Lynn Connor,
Doc-Search
Associates
(82-435)

Requests all documents prepared by the NRC or Brookhaven National Laboratory concerning RAMONA-III and the ROMONA 3B computer codes.

Lynn Connor,
Doc-Search
Associates
(82-436)

Requests eight listed documents.

Daniel R. Fredland,
Attorney-At-Law
(82-437)

Requests specific information on each NRC licensee in the states of Delaware, New Jersey and the Commonwealth of Pennsylvania.

Lise' Andre'
Rivkin, Leff,
Sherman & Radler
(82-438)

Requests three categories of documents regarding dioxins and/or furans.

Malcolm H. Philips, Jr.,
Debevoise & Liberman
(82-439)

Requests all documents regarding the value-impact/cost justification for the NRC staff "requirements" set forth in NUREG-0737 (Item II.F.2) concerning the installation of instrumentation to directly measure reactor water level.

CONTACT: J. M. Felton
492-7211

ENCLOSURE A

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Received, Cont'd

David T. Williams
(82-440)

Requests a copy of RFP No. RS-OIE-82-251, "Safety Aspects of Industrial Radiography Course."

Ellyn R. Weiss,
Harmon & Weiss
(82-441)

Requests, on behalf of the Natural Resources Defense Council, four categories of documents regarding NFS-Erwin since August 1979 and NRC or contractor comments on possible changes to the Material Control and Accounting Advance Notice of Proposed Rulemaking and the Physical Security Upgrade Rule.

Bruce D. Black,
Campbell, Byrd
& Black, P.A.
(82-442)

Requests reports concerning misadministration of radioactive iodine or any other radioisotope in treatment of cancer of the prostate.

Donald L. Barlett,
The Philadelphia
Inquirer
(82-443)

Requests documents relating to fuel inventory differences involving plutonium and uranium at the Nuclear Fuel Services plant in Erwin, Tennessee for the years 1979 to the present.

(NRC employee)
(82-444)

Requests all documents regarding Vacancy Announcement No. 82-2524-6.

Michael H. Lipson,
State of Vermont
(82-445)

Requests two categories of documents regarding the transport of nuclear waste material through the state of Vermont and/or public release of the dates of any such transport, and all documents between the NRC and Nuclear Assurance Corporation of Atlanta, Georgia from November 13, 1981 which relate to a revision in the anticipated schedule or number of shipments of irradiated fuel from the Chalk River Nuclear Laboratories, originally scheduled to commence on May 18, 1982.

(NRC employee)
(82-446)

Requests all documents regarding Vacancy Announcement No. 82-2524-6.

Ellyn R. Weiss,
Harmon & Weiss
(82-447)

Requests, on behalf of the Natural Resources Defense Council, all documents related to the possible alternatives to operation of the NFS-Erwin facility and all documents related to the need for the NFS-Erwin facility.

Stephen G. Sawicki,
The Lake County
News-Herald
(82-448)

Requests a copy of the undeleted version of a letter in July 1981 from a former security guard at the Perry Nuclear Power Plant which charges the on-site security force with drug use, theft and other improprieties.

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Received, Cont'd

Eric R. Smith
(82-449)

Requests a copy of SECY-80-31 and a copy of Commissioner Ahearne's vote sheet of June 10, 1982, including pages 4 and 5 of the attachment regarding SECY-82-111.

(NRC employee)
(82-450)

Requests documents regarding an Unfair Labor Practice Charge against the NTEU Chapter 208.

Granted

Malcolm H. Philips, Jr.,
Debevoise & Liberman
(82-372)

In response to a request for documents regarding the bases for the NRC Staff's position that a specific regulation regarding fitness for duty is necessary, made available 88 documents.

Vincent M. Igoe, P.C.,
Attorney-At-Law
(82-377)

In response to a request for all inspection and enforcement records involving the accidents of two individuals at the Nuclear Power Plant of Union Electric Company in Callaway County, Missouri and a copy of the Union Electric construction permit, including the NRC safety guidelines incorporated, and any other NRC safety guidelines or manuals, made available two documents. Informed the requester the construction permit and related documents are already available at the LPDRs in St. Louis and Fulton, Missouri.

Doug McInnis,
The News and Observer
The Raleigh Times
(82-389)

In response to a request for documents regarding nuclear plant operations of the Carolina Power & Light Company, Brunswick I and II, and H. B. Robinson facilities, made available 24 documents.

Peter L. Collins,
Research Counsel
of Washington
(82-420)

In response to a request for copies of Ohmart and Texas Nuclear Corporation's responses to the NRC regarding their "Quarterly Report of Transfer of Devices Distributed Under General License", made available the requested letters.

Stephen G. Sawicki,
The Lake County
News-Herald
(82-423)

In response to a request for all preliminary notifications, preliminary notification of safeguards occurrences and preliminary notification of occurrences documents for the Perry Nuclear Power Plant from January 1, 1976 to September 7, 1982, informed the requester these records are already located at the LPDR in Perry, Ohio.

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Denied

Philip P. Steptoe,
Isham, Lincoln
& Beale
(82-328)

In response to a request for all documents relating to the NRC's 1982 investigations of improper construction practices at the LaSalle Plant, made available 26 documents. Denied portions of 17 documents to protect the personal privacy of the individuals or to protect the identity of a confidential source.

Marvin Resnikoff,
Council on Economic
Priorities
(82-332)

In response to a request for correspondence between the Nuclear Assurance Corporation and the NRC regarding 1982 irradiated fuel shipments between Chalk River, Ontario, Canada and Savannah River, South Carolina, made available 15 documents. Denied portions of six documents containing unclassified safeguards information.

John Arnold,
The Miami Herald
Publishing Company
(82-338)

In response to a request for records written in response to, or caused to be written by listed Florida Power and Light Company licensee event reports, made available 30 documents. Denied three documents in their entirety containing advice, opinions and recommendations of the staff.

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ENCLOSURE A

DIVISION OF RULES AND RECORDS

ITEMS OF INTEREST

WEEK ENDING SEPTEMBER 24, 1982

Annual Publication of NRC Systems of Records

On September 27, 1982, the Executive Director for Operations approved the NRC Annual Publication of Systems of Records. The Privacy Act of 1974 (5 U.S.C.552a(e)(4)) requires agencies to publish annually in the Federal Register a notice of the existence and character of their system of records that contain personal data information. This notice clarifies and updates the NRC Systems of Records. This notice is being submitted according to the annual publication requirements of the Federal Register for Privacy Act Documents.

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WEEKLY INFORMATION REPORT
DIVISION OF CONTRACTS
WEEK ENDING SEPTEMBER 24, 1982

IFB ISSUED

IFB No.: RS-RG1-82-718

Title: "Mobile Laboratory Vehicle"

Description: Vehicle to be used as a mobile radioactivity counting laboratory which shall be constructed in accordance with NRC's specifications.

Period of Performance: N/A

Sponsor: Region I

Status: Bid opening date is scheduled for September 24, 1982.

PROPOSALS UNDER EVALUATION

1. RFP No.: RS-OIE-82-251

Title: "Safety Aspects of Industrial Radiography Course"

Description: To provide two training courses for material radiation specialist inspectors on the safety aspects of industrial radiography.

Period of Performance: Twelve months

Sponsor: Office of Inspection and Enforcement

Status: Revisions to the proposals are under evaluation.

2. RFP No.: RS-SECY-82-473

Title: "Stenographi Reporting Services"

Description: The contractor shall furnish stenographic reporting services for hearings, press briefings, Commission meetings, sensitive security interviews and other meetings as may be required to be reported for the U.S. Nuclear Regulatory Commission.

Period of Performance: Twelve months

Sponsor: Office of the Secretary

Status: Proposals under evaluation

3. RFP No.: RS-SDB-82-531

Title: "Development of 8(a) Handbook"

Description: Development of handbook listing 8(a) firms capable of meeting NRC's high technology requirements. This is a competitive procurement under the Small & Disadvantaged Business 8(a) Set-aside Program.

Period of Performance: Six months

Sponsor: Office of Small and Disadvantaged Business Utilization/
Civil Rights

Status: Revisions to proposals under evaluation.

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CONTRACTS AWARDED

1. Contract No. NRC-14-82-448
Title: "Practice and Procedures Digest"
Description: The contractor shall review all Commission, Atomic Safety and Licensing Appeal Boards and Atomic Safety and Licensing Boards decisions for the purpose of identifying rulings affecting practice and procedures and indexing them under the various sections of the NRC's Rules of Practice 10 CFR, Part 2.
Period of Performance: Twelve months
Sponsor: Office of the Executive Legal Director
Status: Contract awarded September 21, 1982 to Aspen Systems, Inc.
2. Contract No.: NRC-29-82-721
Title: "Purchase of BSAM-100 Assay Meters for Region II"
Description: The portable assay equipment and related accessories will be used by Region II for inventory verification associated with material control and accountability inspections at fuel facilities.
Period of Performance: Delivery will be made within 180 days
Sponsor: Region II
Status: Contract awarded September 6, 1982 to IRT Corporation.
3. Contract No.: NRC-35-82-686
Title: "Explore the effects on export trade of the US operating under a mixed measurement system"
Description: The contractor shall accomplish the work required under this contract through the performance of twelve tasks organized into five phases. The tasks move from basic data collection to conceptualization, concept clarification, the identification of trends, the examination of organizational, legal, statutory constraints, and end with the policy analyses to create and define choices, to cope with limitations, deal with problems, and put the public and private sector in a state of readiness to capitalize on opportunities.
Period of Performance: Fifty-two weeks
Sponsor: US Metric Board
Status: Contract awarded September 21, 1982 J. F. Coates, Inc.
4. Contract No.: NRC-33-82-451
Title: "On-call Maintenance for NRC Computer Peripheral Equipment"
Description: The contractor shall provide on-call maintenance which includes all necessary maintenance labor, documentation, repair parts, maintenance supplies, tools, and test equipment for all computer peripheral equipment.
Sponsor: Office of Resource Management
Status: Contract awarded September 23, 1982 to Computer Systems Support Corporation.

CONTRACTS CLOSED-OUT

NRC-04-76-321
NRC-03-78-154
NRC-02-79-028

University of Kentucky
Rondout Associates
Science Applications, Inc.

9/20/82
9/23/82
9/23/82

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DIVISION OF SECURITY

ITEMS OF INTEREST

WEEK ENDING SEPTEMBER 24, 1982

Security Survey

A security survey was conducted at Techtran Corporation, Glen Burnie, MD, to determine their compliance with NRC MC 2101, "NRC Security Program." A satisfactory rating will be assigned to this facility.

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OFFICE OF NUCLEAR REACTOR REGULATION

ITEMS OF INTEREST

Week Ending September 24, 1982

Indian Point Unit 3

On Friday, September 24, 1982, the Power Authority of the State of New York (PASNY) will meet with members of the staff to discuss problems in the Appendix R review of Indian Point-3. Also, proposed interim actions will be discussed while the Appendix R review proceeds. The meeting will start at 10:00 a.m. in Room P-422 of the Phillips Building.

Indian Point Unit 3

On Tuesday, September 21, 1982, the Power Authority of the State of New York (PASNY) will make a series of presentations concerning their proposed steam generator repair programs. The meetings will be held in the Phillips Building in Room P-118. The meetings will start at 9:00 a.m. with PASNY presenting their tube pitting problem and proposed sleeving repair. NRC review of this repair program may have a significant impact on the length of their present outage. Around 1:30 p.m., PASNY will present their repair program for the cracks in the shells of all four of their steam generators.

San Onofre 2

On September 11, 1982, the San Onofre Unit 2 licensee notified the NRC staff that the post-accident sampling system (PASS) could not be declared operable until several hardware modifications have been made. The licensee estimates that these changes will take about 3 1/2 months. Condition 2.C.(19)i of the San Onofre 2 Operating License requires that the PASS be operable prior to exceeding 5% power. The plant is expected to be ready to exceed 5% power this week.

By letter dated September 11, 1982, the licensee requested that the San Onofre Unit 2 Operating License be amended to change the date for PASS operability to January 1, 1983. Amendment No. 8 which changed the date for operability was issued September 17, 1982.

Arkansas Nuclear One Unit No. 1

Arkansas Power & Light Company had planned a chemical cleaning of the "A" steam generator during the next refueling outage (November 1982) to remove the buildup of debris at the orifices of the support plates. However, as a result of replacing the main feedwater nozzles in the "A" OTSG in March 1982, the "A" OTSG is operating at relatively normal levels and, therefore, AP&L has decided not to perform chemical cleaning of the "A" OTSG during the next refueling outage.

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ENCLOSURE B

Fire in ESW Switchgear at Susquehanna, Unit 1

At approximately 9:35 a.m. on September 22, a fire occurred in the ESW switchgear at Susquehanna due to a wire accidentally being dropped across a breaker during modifications to the ESW system. The fire was almost immediately put out. Damage appears to be limited to the affected breaker. An ALERT was initially declared and was downgraded to an UNUSUAL EVENT at approximately 10:42 a.m. The reactor was operating at 2-3% power with low power testing in progress. The plant is continuing to operate under a 12-hour limiting condition of operation (LCO).

BWR Recirculation System Piping Surveillance

A meeting has been scheduled with all BWR Owners on September 27, 1982 to discuss staff intentions regarding large line cracks in BWRs. The meeting will be located in P-118 at 1:00 p.m. The staff will discuss plant specific and generic issues associated with replacement of Recirculation System piping at Nine Mile Point (Unit 1).

Indian Point Hearings

A September 15, 1982 Commission Order appointed James Gleason, Esq., as the new Board Chairman for the Indian Point Special Investigative Proceeding. We expect the case to promptly begin moving forward at a fairly rapid pace. Staff testimony is currently being prepared to permit filing on short notice by OELD.

Meetings

There will be a meeting on September 30, 1982 at 1:00 p.m. in P-114 with Stone and Webster on generic accident source term considerations. Stone and Webster will brief NRR and RES staff on the status of their work in this area.

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ENCLOSURE B

NRC TMI PROGRAM OFFICE WEEKLY STATUS REPORT

September 19, 1982 - September 25, 1982

Plant Status

Core Cooling Mode: Heat transfer from the reactor coolant system (RCS) to reactor building ambient.

Available Core Cooling Modes: Mini Decay Heat Removal (MDHR) system.

RCS Pressure Control Mode: RCS is vented to the reactor building.

Major Parameters (as of 0500, September 24, 1982) (approximate values)

Average Incore Thermocouples*: 117°F
Maximum Incore Thermocouple*: 134°F

RCS Loop Temperatures:

	A	B
Hot Leg**	97°F	95°F
Cold Leg (1)	78°F	78°F
(2)	80°F	79°F

Pressure: The reactor coolant system is vented to the reactor building.

Reactor Building: Temperature: 72°F
Pressure: -0.35 psig
Airborne Radionuclide Concentrations:

2.1 E-6 uCi/cc H³
(sample taken 9/10/82)

2.5 E-9 uCi/cc particulates
(sample taken 9/10/82)

Kr⁸⁵ concentrations are below the
lower limit of detection (LLD):
6.2 E-6 uCi/cc

Kr⁸⁵ will not be reported again
unless it exceeds LLD

1. Effluent and Environmental (Radiological) Information

Liquid effluents from the TMI site released to the Susquehanna River after processing, were made within the regulatory limits and in accordance with NRC requirements and City of Lancaster Agreement.

During the period September 17, 1982, through September 23, 1982, the effluents contained no detectable radioactivity at the discharge point although individual effluent sources which originated within Unit 2 contained small amounts of radioactivity. Calculations indicate that less than 0.00002 (two hundred thousandths) of a curie of cesium were discharged.

*Uncertainties exist as to the exact location and accuracy of these readings.

**The primary water level is below the hot leg temperature sensors.

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2. Environmental Protection Agency (EPA) Environmental Data

- The EPA Middletown Office has not received the environmental Kr-85 for the samples which were taken subsequent to August 27, 1982, from the EPA's Counting Laboratory at Las Vegas, Nevada. These results will be included in a subsequent report.
- No radiation above normally occurring background levels was detected in any of the samples collected from the EPA's air and gamma rate networks during the period from September 15, 1982, through September 23, 1982.

3. NRC Environmental Data

Results from NRC monitoring of the environment around the TMI site were as follows:

- The following are the NRC air sample analytical results for the onsite continuous air sampler:

<u>Sample</u>	<u>Period</u>	<u>I-131</u> <u>(uCi/cc)</u>	<u>Cs-137</u> <u>(uCi/cc)</u>
HP-337	September 15 - 22, 1982	<6.5 E-14	<6.5 E-14

4. TMI Occupational Exposure

Licensee TLD (Thermoluminescent Dosimeter) records indicate the following Unit 2 occupational radiation exposures for 1982:

August 1982	41 man-rem
Total 1982 (January-August)	230 man-rem

Man-rem is an expression for the summation of whole body doses to individuals in a group. Thus, if each member of a population group of 1,000 people were to receive a dose of 0.001 rem (1 millirem), or if two people were to receive a dose of 0.5 rem (500 millirem) each, the total man-rem dose in each case would be one man-rem.

5. Licensee Radioactive Material and Radwaste Shipments

- On September 20, 1982, 61 drums of contaminated laundry were shipped to the Interstate Uniform Laundry, New Kensington, Pennsylvania.
- On September 20, 1982, a Unit 1 solidified evaporator bottom and a metallic box containing Unit 1 noncompactable trash were shipped to the Barnwell Waste Management Facility, Barnwell, South Carolina.
- On September 21, 1982, a Unit 1 liquid sample from the "A" decay heat removal system was mailed to the Radiation Management Corporation, Philadelphia, Pennsylvania.

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ENCLOSURE B

- On September 24, 1982, two Unit 1 solidified evaporator bottoms (Hittman liners) were shipped to U. S. Ecology (Hanford Burial Site), Richland, Washington.
- On September 24, 1982, 71 drums of Unit 1 and Unit 2 contaminated laundry were shipped to the Interstate Uniform Laundry, New Kensington, Pennsylvania.
- On September 24, 1982, one drum containing miscellaneous Unit 2 Reactor Building electrical components was shipped to EG&G Idaho, Inc., Scoville, Idaho.

Major Activities

1. Submerged Demineralizer System (SDS). Staging of 30,500 gallons of reactor building sump water in the SDS tank farm began on September 24, and was completed on September 27, 1982. Processing of this water (Batch No. 36) is scheduled to begin on September 27, and to be completed on October 2, 1982.
2. EPICOR II. The EPICOR II system, presently shutdown because no water is ready for processing, is scheduled to be reactivated on September 29, 1982 and to begin processing SDS effluent (Batch No. 36).
3. Reactor Building Entries. Reactor building entries were conducted on Monday, Wednesday, and Friday, September 20, 22, and 24, 1982. Decontamination of the reactor building dome continued during the entries this week. The dome decontamination is the first phase of an ongoing decontamination effort to reduce loose surface contamination on exposed reactor building surfaces. High pressure, hot water spray will be used as the basic decontamination technique in the reactor building during subsequent phases of the decontamination. One to two hundred thousand gallons of previously processed water will be used. The water will collect in the reactor building sump for reprocessing through the Submerged Demineralizer System. Following the water spray, selected surfaces will be covered with a strippable coating to control contamination and to reduce airborne activity.

The decontamination will be performed over a period of several months. It is anticipated that three entries per week will be conducted during this period. It is anticipated that the reactor building purge will be operated almost continuously during this period to maintain building temperatures at about 60°F to minimize heat stress on personnel working inside. Continuous operation of the purge is not expected to significantly increase offsite releases. Radioactive particulate material in the purge air flow are effectively removed by passing through three sequential sets of filters. The first filter, called a roughing filter, is similar to a home furnace filter: it keeps the two downstream filters physically clean. The second and third filters are called HEPA (high efficiency particulate air) filters: they remove essentially all of the remaining particulate material in the air flow. (Two HEPA filters are used to provide system redundancy.) To date, there has been no indication of increased particulate releases during reactor building entry purges.

Krypton 85 has been reduced to below detectable limits inside the reactor building; its environmental impact resulting from a continuous purge is insignificant.

Tritium releases are expected to increase as relatively dry ambient air is cycled through the reactor building at approximately 25,000 cubic feet per minute by the purge system. The moisture content of the air will be increased by evaporation of the sump and the high pressure spray water (in which the tritium content will be approximately one microcurie per milliliter). The tritiated vapor will be released to the environment with the purge discharge. It is estimated that approximately 10 curies of tritium will be released each month. The conservatively calculated maximum offsite dose resulting from the tritium released will be minimal: approximately 0.005 mrem/yr. (This incremental dose is equivalent to spending one day in a stone building instead of a wooden building.)

The polar crane refurbishment and other recovery activities will be conducted in parallel with the reactor building decontamination during the entries.

4. EPICOR II Prefilter Shipment Status

Preparations are continuing for the shipment of several EPICOR II prefilter liners during the month of October 1982. Currently, PF-2 and PF-6 have been sampled, inerted with nitrogen gas and stored onsite at the solid waste storage facility (SWSF) awaiting shipment to Idaho National Engineering Laboratory (INEL). The PF-6 liner gas analysis indicated 99% nitrogen, 0.4% oxygen and non-detectable (<0.1%) hydrogen at approximately 3.5 psi negative pressure. The slight negative pressure reading was apparently due to the radiolytic oxygen depletion mechanism in the EPICOR II prefilters. The HN-200 type B shipping cask is scheduled to arrive at the TMI site on October 1 and liner PF-2 is scheduled for shipment to INEL on October 5, 1982.

The PF-6 liner, which contains approximately 170 curies of fission products, will be placed in the existing SN-1 type B shipping cask (designed to withstand transportation accidents) to determine if this relatively low curie liner can meet the DOT/NRC dose rate requirements. This demonstration is expected to be completed by October 1, 1982.

Future Meetings

1. On Wednesday, September 29, 1982, Lake Barrett will meet with the Concerned Mothers of Middletown to discuss the cleanup efforts for TMI Unit 2 and the restart of Unit 1.
2. On Tuesday, September 28, 1982, Lake Barrett will participate in a public meeting sponsored by the Hershey League of Women Voters to discuss TMI Unit 2 cleanup issues.

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ENCLOSURE B

OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

Items of Interest

Week Ending September 24, 1982

Application for Renewal of SNM License

By application dated August 20, 1982, Energy Systems Group of Rockwell International submitted an application for renewal of its Special Nuclear Material License No. SNM-21. Much interest has been expressed by the "San Fernando Valley Alliance for Survival" and by other residents of the Los Angeles area in the NRC review and action on the application. In addition, there have been approximately 200 to 300 requests from local citizens for a hearing prior to issuance of the renewed license.

Revision of Stabilization Plan

A meeting was held with representatives of Kerr-McGee Chemical Corporation (K-M) on September 17, 1982, at their request. At the meeting, K-M informed NMSS that they intend to submit a revision to their Stabilization Plan for the West Chicago, Illinois, site. The major change in the forthcoming submittal will be a commitment by K-M to retain ownership of the disposal site for twenty-five years. This revision would replace the Kerr-McGee preferred option evaluated in the DEIS published May 1982.

Low-Level Waste Storage at Reactor Site

On September 17, 1982 a Materials License was issued pursuant to 10 CFR Part 30 to TVA authorizing use of the Low-Level Radioactive Waste Storage Facility at the Sequoyah Nuclear Plant. The concrete storage modules will be used for contingency storage of low-level wastes generated at the site. The term of the license is five years. Issuance of the license and the related Negative Declaration are being noticed in the Federal Register along with announcement of the availability of the staff's SER and EIA. A similar proposed action for contingency waste storage at TVA's Browns Ferry site was contested and is being considered by the ASLAB.

Spent Fuel Storage

On September 16, 1982 NMSS/FCAF staff met the Gesellschaft fuer Nuklear Service, mbH (GNS) to discuss written comments previously provided to GNS concerning the completeness and technical adequacy of its submitted Topical Report (TR) on a dry cask type independent spent fuel storage installation (ISFSI). These comments, prepared with technical assistance of Lawrence Livermore National Laboratory staff, fall into three categories: 1) the need to format the TR into a coherent document following Regulatory Guide 3.48; 2) the need to include additional information, data and analyses; and 3) the suggestion that the report address an at-reactor site ISFSI only, adequately defining, for purposes of a safety review, a single loaded cask and representative arrays of casks. Substantial revision of the TR is required. GNS expects to submit the revised TR in November 1982.

CRBR Fuel Cycle Environmental Review

A total of fourteen formal and informal sets of comments on the FES Draft Supplement (NUREG-0139, Supplement 1) for CRBRP have been received and are being addressed. BPNL personnel are working on the comments to the Draft Supplement.

A new set of Interrogatories (the 27th) and a request for production of documents have been received by NRC from the NRDC and Sierra Club. This set of Discovery items must be completed within the required two week response time. CRBR Discovery items can be submitted until October 4, 1982.

Uranium Recovery Field Office

The Uranium Recovery Field Office, under the direction of R. Dale Smith, will open in Denver, Colorado on October 4, 1982. Until relocation, the Field Office staff will be located in the Willste Building, Silver Spring, MD.

ENCLOSURE C

SEP 24 1982 ~

OFFICE OF INSPECTION AND ENFORCEMENT
Items of Interest
Week Ending September 24, 1982

1. There were no Significant Enforcement Actions taken during the past week.
2. The following Preliminary Notifications were issued during the past week:
 - a. PNO-I-82-60, Philadelphia Electric Company (Peach Bottom Units 2 and 3) - Unplanned Liquid Release.
 - b. PNO-I-82-61, Pennsylvania Power and Light Company (Susquehanna Unit 1) - Fire in Motor Control Center.
 - c. PNO-II-82-102A, Florida Power & Light Company (St. Lucie Unit 1) - Inadvertent Offsite Disposal Of Contaminated Waste - Update.
 - d. PNO-III-82-94, Cincinnati Gas & Electric Co. (Zimmer Nuclear Power Station) - Regional Administrator To Testify At Public Hearing On Zimmer.
 - e. PNO-III-82-95, Commonwealth Edison Company (Quad Cities Nuclear Power Station Unit 1) - Fuel Assembly Stuck To Fuel Support Piece.
 - f. PNO-III-82-96, Commonwealth Edison Company (Quad Cities Nuclear Power Station Unit 1) - Cracks In Piping Welds.
 - g. PNO-III-82-97 and 97A, Cincinnati Gas & Electric Company (Zimmer Nuclear Power Station) - Foreman Injured During Quarrel.
 - h. PNO-III-82-98, Consumers Power Company (Midland Nuclear Power Plant) - Defective Radiation Monitoring Modules.
 - i. PNO-III-82-99, Consumers Power Company (Big Rock Point Nuclear Plant) - ASLB Finding On Off-Site Emergency Preparedness.
 - j. PNO-V-82-38, Southern California Edison Company (San Onofre Nuclear Generating Unit No. 1) - Uncontrolled Release of Radioactive Material to County Sewage Treatment Facility.
 - k. PNO-V-82-39, Arizona Public Service Company (Palo Verde Nuclear Generation Station Unit 3) - Fatality At Palo Verde Construction Site.
3. The following IE Information Notices were issued during the past week:
 - a. IN-82-38, Change In Format And Distribution System For IE Bulletins, Circulars, And Information Notices was issued on September 22, 1982 to all NRC licensees.
 - b. IN-82-39, Service Degradation Of Thick Wall Stainless Steel Recirculation System Piping At A BWR Plant was issued on September 21, 1982 to all boiling water reactor facilities holding an operating license or construction permit.

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ENCLOSURE D

- c. IN-82-40, Deficiencies In Primary Containment Electrical Penetration Assemblies was issued on September 22, 1982 to all nuclear power plant facilities holding an operating license or construction permit.

4. Other Items

a. Division of Reactor Programs

The Reactor Construction Program Branch Chief participated in the initial Construction Assessment Team (CAT) inspection activities at the TVA-Bellefonte site near Scottsboro, Alabama during the period September 20-24, 1982.

b. Division of Engineering and Quality Assurance

- i. On September 21, 1982, Division staff met with the Electrical Working Group of the AIF to discuss a proposed bulletin on Bunker Ramo type electrical penetrations. Certain pull tests in the bulletin for determining in-line butt splice adequacy were discussed and alternative tests were examined. Further review of these tests is planned.
- ii. An independent assessment of safety related welds at WPPSS No. 2 Unit will be performed during the week of September 27, 1982 with the NRC-NDE van and a joint effort with contractors, Region I and Region V.
- iii. Division staff participated in an IEEE Working Group meeting on Software Quality Assurance in McLean, Virginia on September 21-23, 1982.

c. Division of Emergency Preparedness

The Director, DEP, participated in the FEMA/NRC Steering Committee on September 21, 1982 to discuss emergency preparedness matters.

ENCLOSURE D

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OFFICE OF NUCLEAR REGULATORY RESEARCH

Items of Interest

Week Ending September 24, 1982

FLECHT SEASET

All shakedown tests have been completed and testing has begun on the 163 Blocked Bundle Test Series at the FLECHT SEASET 163 Blocked Bundle Test Facility.

Boiling Water Reactor (BWR) Full Integral Simulation Test (FIST)

The BWR FIST Facility has completed hot checks and was blown down from full temperature and pressure without the bundle. Some instrumentation and DAS checkout was performed during this blowdown.

The bundle has now been installed and further system testing is in progress. This marks the completion of construction and formal start of shakedown testing. The current goal is to complete shakedown in November and to run two tests before the end of CY 1982.

Data Bank

Three steady state heat transfer tests from ORNL were added to the data bank. Identified by HTHEINXX are data (P_1 , J_1 , T_w , G , and h) which resulted from an experimental investigation of heat transfer to superheated steam in round and rectangular channels. Secondly are local void fraction data, a function of P , j_g , and j_l which were obtained from a series of boiloff experiments run in the THETIS facility. These data were contained on the data bank file, HTJONITX. Finally, contained on file HTARDRON, are similar void fraction data obtained from the ORNL 19-rod electrically heated bundle. Additional information on these tests can be obtained from the data bank's information file.

LOFT

An audit of operating procedures at LOFT and PBF was completed on September 16, 1982 by an NRC team from the Inspection and Enforcement office. The I&E team made recommendations to the DOE Idaho site office calling for more formal methods of control to be used in specifying and changing test operating procedures.

NRC is participating September 20-21, 1982 at a meeting sponsored by DOE and the OECD, at OECD headquarters in Paris to decide whether or not to continue operating LOFT within an international consortium.

The final ATWS test, L9-4, and the penultimate test in NRC's LOFT program was run on September 22, 1982. The final NRC test, L2-6 is scheduled to be run on February 24, 1983.

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ENCLOSURE E

Semiscale

The task action group established to review B&W design research facilities held its first meeting last week. Discussions centered on the phenomena and tests which RES believes are necessary to resolve questions concerning 2 x 4 loop designs to respond to accident conditions and accident signatures operators can expect to see. Representation included AEOD, ACRS, RES, NRR, utilities, EPRI, and B&W. A large amount of information is contained in the Semiscale 2 X 4 loop study performed by EG&G. Additional views are being prepared for discussion by the group with the goal of arriving at the most cost-effective means of resolving safety issues and data needs.

The final report on the Semiscale feed and bleed tests has been received. The report is being distributed for study and determination as to whether or not additional testing is needed.

2D/3D

As part of the 2D/3D Agreement, the USNRC is to provide the data acquisition system (DAS) to the German Upper Plenum Test Facility (UPTF). This DAS will acquire data from 1152 channels of instrument signals at a rate of 50,000 samples/second. The sampling rate of instrument signals varies from 25 Hz to 150 Hz. The design features and the detailed interface with the Federal Republic of Germany will be discussed on October 5, 1982 in the 11th Floor Conference Room of the Willste Building.

PBF

The fuel rod assembly and flow shroud modules for the second 32-rod PBF severe fuel damage test, SFD-1, were shipped from PNL to EG&G, Idaho on September 15, 1982.

SRV Discharge Tests

The final report on the in-plant SRV discharge tests at Kuosheng I, Taiwan has been received and will be distributed shortly.

PTS

INEL has completed two calculations for the PTS study of the Oconee plant; main steam-line break and small-break LOCA. Both scenarios were found to contain input errors and the calculations are presently being re-run.

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ENCLOSURE E

Independent Assessment Program

LANL has completed analyses of L2-3, L5-1, and L8-2 tests as part of the independent assessment program. A very small change in break flow rate in L5-1 makes a difference whether or not the core is covered.

NRC Guidelines on Post-Accident Recovery

Clark Prichard and Enrico Conti, DHSWM received a telephone inquiry from the GAO (Cliff Gardner, Denver Office) regarding the status and possible content of NRC guidelines on post-accident recovery. Mr. Gardner was told that the staff expects to recommend to the Commission, by about mid-October, that a broad policy statement be prepared rather than specific technical criteria.

He indicated that this planned approach is consistent with his intention when he prepared the recommendation by the GAO.

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ENCLOSURE E

OFFICE OF THE EXECUTIVE LEGAL DIRECTOR

ITEMS OF INTEREST

WEEK ENDING SEPTEMBER 24, 1982

Virgil C. Summer Nuclear Station, Unit 1

On August 4, 1982, the Atomic Safety and Licensing Board issued a Supplemental Partial Initial Decision authorizing the issuance of an operating license for the Summer facility. Thereafter, on August 9, 1982, the intervenor - alleging improper cadwelding on the vertical rebars in the containment - sought a stay of the Licensing Board's Decision and an Order reopening the record in this proceeding. On September 24, 1982, the Licensing Board issued an Order: (i) denying the intervenor's motion for a stay, and (ii) permitting the intervenor until October 18, 1982 to reply to the Staff's and Applicant's responses to the motion to reopen. The Board also denied the Intervenor's request that the Board call independent consultants on this matter.

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ENCLOSURE F

ITEMS OF INTEREST
OFFICE OF INTERNATIONAL PROGRAMS
WEEK ENDING SEPTEMBER 24, 1982

Renewal Arrangement Signed

The U.S. Embassy in The Hague has advised that IP Director James R. Shea and Secretary-General of The Netherlands Ministry for Social Affairs and Employment W. A. van den Berg signed the renewal of the NRC-NMSAE information exchange and cooperation arrangement on September 15, 1982.

Change of Command in Brazil

IP was advised by cable this week that Dr. Rex Nazare Alves has been appointed Chairman of the Brazilian National Nuclear Energy Commission (effective September 9, 1982). He succeeds Dr. Hervasio G. de Carvalho, well-known to many of us at NRC from his long year's of service with the CNEN and the international nuclear community. Dr. de Carvalho, who had been in poor health for several months, will serve as Special Advisor to the Ministry of Mines and Energy.

Foreign Visits to NRC

On Monday Mr. Gerard Renon, Deputy Administrator General of the French Atomic Energy Commission (CEA), and Mr. Jean Syrota, Director General for Energy and Raw Materials of the Ministry of Research and Industry in France, met with Chairman Palladino, Commissioner Ahearne, Commissioner Gilinsky, EDO Dircks and IP Deputy Director Lafleur to discuss general nuclear topics. Mr. Peter Jodoin of the International Affairs office at DOE escorted the French officials to their NRC appointments.

On Monday Dr. D. L. Reed, Principal Inspector of the UK Nuclear Installations Inspectorate (NII), met with (1) Tad Marsh, Chief, and Brian Sheron, Jack Guttman and Norman Lauben of the NRR Reactor Systems Branch to discuss various safety-related system failure problems, (2) Walter Brooks, and Laurence Phillips of the NRR Core Performance Branch and Louis Shotkin, Chief, and Fuat Odar of the RES Analytical Models Branch to discuss code validation, and (3) Ashok Thadani, Chief of the NRR Reliability and Risk Assessment Branch, to discuss ATWS and other reliability related issues.

During the week Dr. David Crabtree of the UK Nuclear Installations Inspectorate toured the Trojan and Zion nuclear facilities.

On Friday Messrs. Stefen Eriksson, Bo Bernhardtsson, Aaro Mattilinen, and Krister Jalemarsson of a Swedish radiological instrumentation company toured TMI to discuss the status of the decontamination activities.

ENCLOSURE G

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* Foreign Reports

* Deleted from PDR copy

** Indicates the reports are in English

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ENCLOSURE G

*Foreign Reports - Cont'd

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- * Deleted from PDR copy
 - ** Indicates the reports are in English

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ENCLOSURE G

OFFICE OF STATE PROGRAMS

ITEMS OF INTEREST

WEEK ENDING SEPTEMBER 24, 1982

Training Courses

Twenty Agreement State program health physicists will attend a one-week course on the medical use of radionuclides beginning September 27, 1982 at the University of Oklahoma.

Four Agreement State program supervisors will attend a one-week management training program beginning September 27, 1982 at the University of Michigan, Ann Arbor campus.

Assistance on Northeast Compact

A working paper, "State Role in the Regulation of Low-Level Radioactive Waste," was sent on September 21, 1982 to the Coalition of Northeastern Governors (CONEG) Low-Level Waste Policy Working Group in preparation for a meeting that will be held in Albany, New York, on September 30 and October 1, 1982. The paper was written by Faith Brenneman, Regional State Liaison Officer, Region I and Steve Salomon, OSP.

Conference of Radiation Control Program Directors' Meeting

Frank Young, OSP and Paul Lohaus and Ken Jackson, WM/NMSS attended this week in Louisville, Kentucky a meeting of selected State Radiation Control Program Directors (CRCPD). The meeting was to launch the effort in support of a DOE grant to gather data on low-level waste generated (not just that disposed). Not only will the developed data be used by States and compacts for planning purposes, but it is also needed by legislators, Governors, and others who are called on for decisionmaking. A draft questionnaire was developed which, when completed, will be distributed by the State program directors to all licensees -- both Agreement State and NRC. Assistance from NRC will be in the form of a list of NRC licensees.

TMI Cleanup Legislation

Representatives James Florio (NJ) recently introduced a bill (H.R. 7031) in the House to allow voluntary utility contributions to fund TMI-2 cleanup. This bill would remove antitrust considerations in voluntary funding and preclude derivative suits by shareholders. This bill departs from earlier ones by making utility contributions voluntary while removing potential barriers to such voluntary contributions.

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ENCLOSURE H

OFFICE OF RESOURCE MANAGEMENT

ITEMS OF INTEREST

WEEK ENDING SEPTEMBER 24, 1982

Publication

- Distributed the August 31 issue of the Systematic Evaluation Program Book (SEP Book), NUREG-0485, Vol. 4, No. 8.

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ENCLOSURE I

REGION V

ITEMS OF INTEREST

WEEK ENDING SEPTEMBER 24, 1982

Arizona Public Service Company
Palo Verde Unit 3, Docket No. 50-530

At approximately 9:00 a.m. PDT on September 22, 1982, a Bechtel Power Corporation iron worker was killed when a rebar curtain gave way and fell upon the workman. Two other Bechtel employees required hospitalization, and two other Bechtel employees sustained minor injuries not requiring hospitalization. The accident occurred in the Fuel Handling Building of Unit 3.

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ENCLOSURE L

ITEMS ADDRESSED BY THE COMMISSION - WEEK ENDING SEPTEMBER 24, 1982

A. SECY-82-341 - UCS REQUEST FOR SHUTDOWN OF INDIAN POINT UNITS 2 AND 3,
Memo SECY to Bickwit, 9/20/82

This is to inform you that the Commission, by a vote of 4-1 (Commissioner Gilinsky disapproving) has decided to refer the UCS request to staff for appropriate action under 10 CFR 2.206 (see attachment).

Commissioner Gilinsky commented that "Treating this as a standard 2.206 petition is a waste of time. We should formally ask FEMA to hold an exercise at the end of the current 120 day period, a course which I believe a majority of Commissioners has indicated it favors. If FEMA finds that Indian Point fails to satisfy the emergency planning requirements, we should simply not grant any further extensions."

The Office of the General Counsel and the Office of the Executive Director for Operations were informed of this action by telephone on September 20, 1982.

Attachment: (NOT INCLUDED)
Cy UCS Request

B. SECY-82-365 - PROPOSED RETRANSFER OF 60 KILOGRAMS OF LOW-ENRICHED URANIUM
(19.9%) FROM WEST GERMANY TO PERU, Memo SECY to Dircks, 9/20/82

This is to advise you that the Commission (with all Commissioners agreeing) has approved the proposed retransfer of 60 Kg of LEU (19.9%) from West Germany to Peru.

The Office of International Programs was advised of this action on September 20, 1982.

C. SECY-82-197B - S-3 POLICY STATEMENT, Memo SECY to Bickwit, 9/21/82

This is to inform you that the subject paper is being returned to you in light of the decision of the D.C. Circuit Court to grant the NRC request for a stay of the S-3 mandate and the decision of the Solicitor General to seek Supreme Court review.

Please resubmit the paper with appropriate revisions or provide your recommendation for alternative action.

(SECY SUSPENSE: Nov. 1, 1982)

ITEMS ADDRESSED BY THE COMMISSION - WEEK ENDING SEPTEMBER 24, 1982

- D. SECY-82-348 - DISPOSITION OF ENERGY FUELS NUCLEAR, INC. REQUEST FOR HEARING ON MODIFICATION OF SOURCE MATERIAL LICENSE, Memo SECY to Bickwit, 9/23/82

This is to inform you that the Commission has approved your request to withdraw the subject paper in light of ongoing discussions between NRC staff and the licensee.

Please keep the Commission informed of any significant developments on this matter.

(SECY SUSPENSE: Nov. 1, 1982)

- E. STAFF REQUIREMENTS: TMI-1 RESTART CONTESTED ISSUES, Memo SECY to Dircks, 9/24/82

At a September 10 closed meeting on TMI-1 restart contested issues, the Commission agreed to treat generically the Special Master's and Licensing Board's discussions of the NRC written operator examinations. The Special Master's report and Board Partial Initial Decision on cheating contain evidence and analyses of NRC examination weaknesses, both in content and administration.

The Commission asks that the concerns raised in these documents about the NRC operator licensing (examination) process be addressed as part of the staff's existing human factors program to re-evaluate and improve the NRC operator examinations and operator training programs. In particular, the staff should ensure that the problems evidenced at TMI regarding the accuracy and credibility of the exams are addressed, and that any weaknesses resulting from simultaneous reliance on licensee training and the NRC exams as independent checks of each other are addressed. The proposed human factors program plan (currently due to the Commission on November 12, 1982) should address this issue.

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ENCLOSURE 0

ITEMS ADDRESSED BY THE COMMISSION - WEEK ENDING SEPTEMBER 24, 1982

F. SECY-81-615 - LICENSE FEES - PROPOSED SCHEDULE, Memo SECY to Dircks, 9/24/82

This is to advise you that the Commission (with Commissioner Ahearne approving in part and dissenting in part and Commissioner Roberts disapproving) has approved your proposed revisions to the NRC fee schedule subject to the following:

1. The proposed fee schedule should reflect the revised professional staff-year rates contained in the EDO's memorandum of November 30, 1981.
2. The proposed fee schedule should reflect the revised radioisotope licensing and inspection fees contained in the EDO's memorandum of June 4, 1982.
3. The proposed rule should be modified to include a statement that it will be reviewed annually and adjusted as necessary to take into consideration cost changes due to salary increases and inflation.
4. In connection with the six-month billing cycle, the Commission should be furnished a report showing the total amount billed, the amount collected, and the amount of contract costs and staff effort recovered.
5. The Commission has agreed to continue to exempt State and local government and non-profit institutions.
6. The Commission has agreed that orders and resultant amendments and approvals will not be made subject to fees by amending Part 170.
7. The Commission also requests that you provide a list of the programs, overhead categories and functions which are excluded from fee charges (e.g., travel, generic studies, NRC Operations Center, program development, contract support, indemnity programs, State liaison, etc.) and the estimated annual resource expenditures for these programs.

(EDO) (SECY SUSPENSE: 4/1/83)

ADM

You should make the appropriate revisions to the proposed amendments, return them to SECY for publication in the Federal Register, advise the appropriate Congressional Committees, and issue a public announcement.

(EDO/OCA/OPA) (SECY SUSPENSE: ASAP)

ADM

The Commission notes that the current version of the House Appropriations Bill states:

ITEMS ADDRESSED BY THE COMMISSION - WEEK ENDING SEPTEMBER 24, 1982

F. SECY-81-615 (Cont'd)

"Provided, That notwithstanding the provisions of section 3617 of the Revised Statutes (31 U.S.C. 484), revenues from licensing fees, inspection services and other services and collections (excluding moneys for cooperative nuclear safety research programs and the material access authorization program) estimated at \$60,000.000 in fiscal year 1983 may be retained and used for necessary expenses in this account, and may remain available until expended: Provided further, That the sum herein appropriated shall be reduced as revenues are received during fiscal year 1983 so as to result in a final fiscal year 1983 appropriation estimated at not more than \$414,500,000."

If schedule slips occur, there may be significant shortfalls in available licensing fees. The EDO should develop a contingency plan for this possibility.

Commissioner Ahearne disagreed in part with the Commission decision adding the following comments:

1. I would amend item #1 as follows "strike memorandum of November 30, 1981" and add "memoranda of November 30, 1981 and April 26, 1982".
2. I would also add the 650 educational institutions, 53 Part 50 licenses, and the other non-Federal licenses listed in the EDO's April 16 memo under Item 3. As the EDO stated:

"The imposition of fees on Federal agencies for licenses inspections would require legislation since the legislation under which the Commission imposes fees expressly exempts Federal agencies. All of the other exemptions from fees could be eliminated from Part 170 by the Commission."

3. I would include other items the EDO has said could be covered:

"...Orders and resultant amendments and approvals may be addressed to recover the Commission's costs of hearings, and may be accomplished by amending Part 170."

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ENCLOSURE 0

ITEMS ADDRESSED BY THE COMMISSION - WEEK ENDING SEPTEMBER 24, 1982

F. SECY-81-615 (Cont'd)

Commissioner Roberts disapproved the proposed amendments stating:

"I am basically adverse to approving a policy in which the NRC charges fees based on actual costs incurred by the staff without giving some assurance that procedures or requirements would be made available to impose a realistic ceiling or cap to these costs. As a minimum, appropriate motivation or incentives to the staff should be established to perform expeditious and efficient reviews consistent with the agency's statutory responsibilities.

"For example, there obviously is a considerable difference in costs between an uncontested and a contested CP license application. Some best (average*) fixed fee for a CP would have to be determined. As managers, it is incredible to me that by adopting this new cost plus fee schedule the Commissioners are giving the agency our full endorsement of Prof. Peter's theorem that 'work expands to fill the time available'."

G. STAFF REQUIREMENTS - FEMA BRIEFING ON OFFSITE APPRAISALS PROGRAM, 10:00 A.M., FRIDAY, SEPTEMBER 17, 1982, COMMISSIONERS' CONFERENCE ROOM, D.C. OFFICE (OPEN TO PUBLIC ATTENDANCE), Memo SECY to Bickwit and Dircks, 9/24/82

The Commission* was briefed by Lee Thomas, Dick Krimm and Vernon Adler of FEMA on the status of appraisals of offsite emergency preparedness at commercial nuclear power plants.

The Commission requested that:

1. FEMA provide the Commission with information regarding the availability of emergency plans and public broadcasts in languages other than English for states with large non-English speaking populations.

(~~EDC~~)
IE

(SECY Suspense:
to be determined)

The Chairman and Commissioner Gilinsky requested that the General Counsel consider whether FEMA should appear as an independent witness on emergency planning at ASLB hearings. The present procedure is that FEMA appears as a witness for the staff; Commissioner Gilinsky also asked FEMA to review this procedure.

(OGC/~~EDC~~)
IE

(SECY Suspense:
to be determined)

* Commissioner Roberts was not present.

ENCLOSURE 0

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NRR MEETING NOTICES*

SEPTEMBER 24, 1982

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>APPLICANT/ ATTENDEES</u>	<u>NRR CONTACT</u>
9/27/82 1:00 pm		P-118 Bethesda	BWR Recirculation System Piping Surveillance	All BWR Owners	P. Polk
9/27-30/82	50-54	Union Carbide Tuxedo, NY	Review Union Carbide license renewal application and LANL draft Technical Evaluation Report	Union Carbide LANL	H. Bernard
9/28/82 8:30 am	50-537	Landow 1111 Bethesda	A working review meeting on leak detection.	Dept. of Energy Project Mgmt. Corp. Tenn. Valley Authority (Clinch River)	R. Stark
9/30/82 9:00 am		MNBB-6110 Bethesda	To discuss In-Situ Qualification of Equipment in Operating Plants (Task 3 of USI A-46).	INEL	P. Sears
10/01/82 9:00 am		P-110 Bethesda	To discuss review of SPDS.	Quadrex	L. Beltracchi

ENCLOSURE P

PLEASE BE ADVISED THAT DAILY RECORDINGS CAN BE HEARD ON 492-7166

*Copies of summaries of these meetings will be made publicly available and placed in the respective docket file(s) in the NRC and local public document rooms.

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NRR MEETING NOTICES*

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>APPLICANT/ ATTENDEES</u>	<u>NRR CONTACT</u>
10/05/82 1:00 pm	50-344 50-364	P-114 Bethesda	To review APCO'S evaluation and corrective action related to masonry walls (IE Bulletin 80-11) at Farley Nuclear Plant	Alabama Power Co. FRC Bechtel	E. Reeves
10/5-6/82 9:00 am	50-325 50-324	Brunswick Site Southport, NC	Discuss Brunswick Radiological Effluent Technical Specifications (RETS) and Off-site Dose Calculation Manual (ODCM).	Carolina Power & Light Co. FRC	J. VanVleit

ENCLOSURE P

PLEASE BE ADVISED THAT DAILY RECORDINGS CAN BE HEARD ON 492-7166

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NMSS MEETING NOTICES

FOR WEEK ENDING: 9/24/82

Division of Fuel Cycle and Material Safety

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>ATTENDEES/ APPLICANT</u>	<u>NRC CONTACT</u>
9/27-29		Savannah, GA	American Nuclear Society Topical Meeting on Spent Fuel Storage Options.	J. P. Roberts (FC)	J. P. Roberts
9/29		San Antonio, TX	To meet with the Air Force Radioisotope Committee to discuss the feasibility of consolidating all licenses held by military forces into a single license issued to DOE or three separate licenses issued to each of the services.	R. E. Cunningham (FC) V. Miller (FC) George Siebert (DOE) Air Force Reps	V. Miller
9/29-10/1	70-27	Lynchburg, VA	To accompany ORNL team to conduct environmental review and site visit at B&W Naval Facility.	E. Y. Shum (FC) ORNL Reps	E. Y. Sum
9/30		Arlington, TX	To meet with Regional Administrator to discuss regionalization.	R. E. Cunningham (FC) V. Miller (FC) J. T. Collins (RIV)	R. E. Cunningham
10/1		Albuquerque, NM	To meet with Sandia Labs to discuss EDO from State Department which requests review of new information in conjunction with shipments to IAEA.	R. E. Cunningham (FC) Sandia Reps	R. E. Cunningham
10/4-10/8	70-27	Lynchburg, VA	To accompany Region II inspector in inspection of facility (B&W Naval).	N. Ketzlach, (FC) Region II Rep	N. Ketzlach

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NMSS MEETING NOTICES
Division of Waste Management

September 24, 1982

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>ATTENDEES/ APPLICANT</u>	<u>NRC CONTACT</u>
9/27/82		Las Vegas, NV	NRC-DOE Planning Meeting	Seth Coplan, WMHT; Don Vieth, DOE; and other DOE Participants	S. Coplan, WMHT
9/28/82		Berkeley, CA	NRC-LBL Meeting	Seth Coplan, WMHT; A. W. Stromdahl, LBL; and other DOE Partici- pants	S. Coplan, WMHT
9/27-28/82		Richland, WA	RHO/PNL/USGS Coordination Meeting on Groundwater Modeling	T. Verma, WMHT; Malcolm Knapp, WMHL; S. Baker, PNL; and Geotrans	T. Verma, WMHT and M. Knapp, WMHL
9/28-29/82		Seattle, WA	Discussion with Golder on Borehole and Shaft Seals Technical Position	J. Rhoderick, WMHT; Golder Associates reps.	J. Rhoderick, WMHT
9/29/82		Naval Research Lab, Washington, DC	Lecture on the Role of the Geological Sciences in Siting High-Level Radioactive Waste Repository	Phil Justus, WMHT; NRL representatives	Dr. Vegh, NRL
10/5/82		Denver, CO	Meeting with American Mining Congress Environmental Committee to Discuss Opening of Denver Field Office	R. D. Smith, J. J. Linehan, WMUR; John Collins, Region IV	R. D. Smith, WMUR

Division of Safeguards

no meetings scheduled

ENCLOSURE P

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September 24, 1982

IE MEETING NOTICES

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>ATTENDEES/ APPLICANT</u>	<u>NRC CONTACT</u>
9/27/82	-	Hearing Room (Room 550) E/W Towers Bldg.	To obtain information from Westinghouse regarding the safety implications and generic aspects of the recent guide tube support pin failures at North Anna Unit 1.	R. Muench, W J. Galembush, W O. D. Kingsley, W E. L. Jordan, IE W. R. Mills, IE R. L. Baer, IE W. J. Collins, IE I. Villalva, IE R. Bosnak, NRR W. Hazelton, NRR D. Sellers, NRR T. Ippolito, NRR	I. Villalva
9/28-30/82	-	ET Room	Meeting with Regional Emergency Preparedness Coordinators to discuss emergency preparedness activities.	DEP Staff Members Regional EP Coordinators	E. Weinstein
9/29-10/1/82	-	New Orleans, LA	Annual Fall Conference of National Emergency Management Association (presentation).	Brian Grimes	B. Grimes
10/7/82	-	Emittsburg, MD	Meeting of the Federal Radiological Protection Coordinating Committee to discuss inter-agency emergency preparedness activities.	Brian Grimes	B. Grimes

ENCLOSURE P

SEP 24 1982

RES MEETING NOTICES

September 24, 1982

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>ATTENDEES/ APPLICANT</u>	<u>NRC CONTACT</u>
9/26-29/82		Savannah, Georgia	Attend TVA/NRC/DOE/EPRI Research Coordination Meeting. Talk with HEDL on contract.		D. Reisenweaver
9/27/82		12th Fl. Conf. Room Willste Bldg.	2D/3D Staff Meeting	Sullivan, Rhee	Rhee
9/27/82		Surry NPS. VA	Initiate Task Analysis	J. Jenkins VEPCO General Physics	J. Jenkins
9/27/82		NL-013	Seismic Risk	J. Reed (J. Benjamin D. Guzy Assoc.) N. Miegel, R. Kenneally, J. Costello, J. Richardson	
9/27/82		Sandia Labs	Program Mgt. on Containment Integrity	SNL Personnel	J. Costello
9/27/82		United Engr. Center	PVRC Task Group on Damping	PVRC Members	J. O'Brien
9/27-29/82		Los Alamos, NM	Contract Review	J. Tape J. Sprinkle D. Reilly N. Esselin	S. Frattali J. Rivers
9/28/82		United Engr. Center	PVRC Technical Committee on Piping	PVRC Members	J. O'Brien

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RES MEETING NOTICES

September 24, 1982

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>ATTENDEES/ APPLICANT</u>	<u>NRC CONTACT</u>
9/28/82		Lanham, MD	Program Review	ENSA/MEA	Milton Vagins
9/28/82		1140-SS	Management Review Mtg.	Mr. Lotts, ORNL	R. Minogue
9/28/82		H Street	ACRS	Sullivan, Landry, Beckner, McPherson	Sullivan
9/28/82		208-NL	Discuss Pipe-to-Pipe Impact Program & the Agenda for the Forthcoming Piping Meeting	MSEB/PNL	G. Weidenhamer
9/28/82		Hanscome Air Force Base	Contract Meetings	J. Treacy W. Adaszczik	W. Floyd
9/28-29/82		Holiday Inn Bethesda	Colloquim on Seismic Risk		J. Burns
9/29/82 9:30 AM		NEOB Room 2010	Meeting of the Interagency Committee on Standards Policy	Committee Members G. Tomlin R. Minogue	G. Tomlin
9/29/82		Pease Air Force Base	Contract Meetings	J. Treacy W. Adaszczik	W. Floyd
9/29/82		Rancho Seco NPS CA	Complete Arrangements for Task Analysis at Rancho Seco NPS	J. Jenkins Sacramento Municipal Utility District General Physics	J. Jenkins
9/29/82		EPRI Palo Alto, CA	Coordination of Joint Effort w/EPRI on Containment Integrity	H. T. Tang	J. Costello

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9/29/82 10:00 AM		Stone & Webster Eye Street Suite 550 Wash., DC	Gather information for value/impact statement for proposed rules 10 CFR Part 21 and 10 CFR 50.55(e)	Jules Selden Stone & Webster F. X. Cameron	F. X. Cameron
9/29/82		NUS Gaithersburg	LOFT Steering Group Meeting	D. Ross	D. Ross
9/29/82		210-NL	Discuss Res. on Multiple Independent Supports	J. Reed (J. Benjamin Assoc.)	J. O'Brien
9/29/82		P-114	Briefings on Concrete Reinforcing Bar Splicing Systems	Dwidag	F. Schauer
9/30/82			Tentative ACRS Meeting		M. Vagins J. Strosnider
9/30/82		P-110	Briefings on Concrete Reinforcing Bar Splicing Systems	Cadwell	F. Schauer
9/30/82		EPRI Palo Alto, CA	Discussion of Human Factors research and coordination	J. Jenkins EPRI	J. Jenkins
10/1/82		P-114	Briefings on Concrete Reinforcing Bar Splicing Systems	Dayton-Bar-Grip	F. Schauer
10/1/82		London, UK	CEGB and NII concerning Piping, Damping Studies and Equipment Qualification		W. Anderson

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<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>ATTENDEES/ APPLICANT</u>	<u>NRC CONTACT</u>
10/3-7/82		Albuquerque, NM	Attend 2nd International Workshop on the Impact of Hydrogen on Reactor Safety (Co-sponsored by NRC/EPRI)		P. Worthington
10/6/82		Albuquerque, NM	Program Management Review with Sandia National Laboratory	A. W. Snyder	R. Minogue
10/7/82		Los Alamos, NM	Program Management Review with Los Alamos National Laboratory	J. Boudreau	R. Minogue
10/4/82		New Orleans, Louisiana	AIF Conference on Radiation Issues for the Nuclear Industry - "NRC Activities in the Regulation of Radiation"		R. Minogue
10/7/82		Albuquerque, NM	Second International Workshop on the Impact of Hydrogen on Water Reactor Safety (Closing Remarks)		R. Minogue
10/19/82		Williamsburg, VA	ANS Executive Conference - Gov't and Self-Regulation of Nuclear Power Plans (Panel Session: EPRI/NRC Interactions)		D. F. Ross
10/12/82		Gaithersburg, MD (NBS)	10th Annaul Water Reactor Safety Research Information Meeting (Opening Remarks)		R. Minogue

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September 24, 1982

OSP MEETING NOTICE

DATE/TIME

9/30 - 10/1/82

LOCATION

Albany, New York

PURPOSE

Participate in meeting of
Low Level Waste Policy Group
of Coalition of Northeastern
Governors

ATTENDEES

Faith Brenneman,
Region I
D. A. Nussbaumer, SP

NRC CONTACT

F. Brenneman,
Region I

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REGION I MEETING NOTICES

SEPTEMBER 24, 1982
DATE

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>ATTENDEES/ APPLICANT</u>	<u>NRC CONTACT</u>
9/29 10:00 a.m.	50-443 50-444	Seabrook Station	SALP Management Meeting	R. Haynes, R. Starostecki; Public Service Company of New Hampshire and Yankee Atomic Electric Company Senior Executives	R. Gallo
9/30 10:00 a.m.	50-309	Maine Yankee Nuclear Power Station	SALP Management Meeting	R. Haynes; R. Starostecki; Maine Yankee Atomic Power Company - J. Randazza, Vice President	R. Gallo
10/7 8:30 a.m.	50-423	Region I Office	Millstone Unit 3 SALP Board Meeting	Region I SALP Board	T. Elsasser

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REGION II MEETING NOTICES

September 24, 1982

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>ATTENDEES/ APPLICANT</u>	<u>NRC CONTACT</u>
9/28 10:00 a.m.		Region II Office	Licensee Requested Meeting - VEPCO - Results of the Organizational Review of VEPCO	Virginia Electric Company, R. H. Leesburg, Vice President, Nuclear Operations; RA and Selected RII Staff Members	J. O'Reilly
9/28 1:00 p.m.		Atlanta, GA GA Power Corporate Office	Licensee Requested Meeting - Overview on INPO Pilot Program at Plant Vogtle	RA, PRP and ETP Division Directors, GA Power Senior Managers	J. O'Reilly
9/30 10:30 a.m.		Region II Office	Licensee Requested Meeting - Fuel Rod Degradation Resulting from Baffle Water-jet Impringement - Farley Facility	Alabama Power Company R. P. McDonald, Vice President, Nuclear Generation; RA, and Selected RII Staff Members	J. O'Reilly
9/30 1:30 p.m.		Region II Office	Discuss Fire Protection at the Summer Facility	South Carolina Electric and Gas Company T. C. Nichols, Jr., Vice President Power Production & Systems Operations; RA, and Selected Staff members from PRP and ETP in RII	J. O'Reilly

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REGION III MEETING NOTICES

September 23, 1982

SEP 24 1982

DATE/TIME	DOCKET NUMBER	LOCATION	PURPOSE	ATTENDEES/ APPLICANT	NRC CONTACT
9/29/82 8 a.m.		Detroit, MI	Media Seminar	Media Representatives A.B. Davis & staff	A.B. Davis
9/30/82 10 a.m.	50-461	Glen Ellyn, IL	Status of Changes to QA Program	Illinois Power Co. J.G. Keppler & staff	J.G. Keppler
9/27/82 10 a.m.	50-358	Glen Ellyn, IL	Organizational Changes Zimmer Nuclear Plant	Cinn. Gas & Elec J.G. Keppler & staff	J.G. Keppler
9/29/82	50-329 50-330	Midland, MI	Quality Control Midland Nuclear Plant	Consumers Power R.F. Warnick & staff	R.F. Warnick

* Previously reported 9/16/82

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